

20021031.qrp v02_n726.qrl.20021031

Date: Thu, 31 Oct 2002 19:03:05 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2726

QRP-L Digest 2726

Topics covered in this issue include:

- 1) [139038] Re: OT: Beverage Antenna?
by John Harper AE5X <ae5x@qsl.net>
- 2) [139039] Re: OT: Beverage Antenna?
by "carl seyresdahl" <carlseye@tampabay.rr.com>
- 3) [139040] Re: Palm Paddle
by "William K. Harding" <k4ahk@ix.netcom.com>
- 4) [139041] FS: LDG Z-11 & FT-817 Accessories
by "Dave Redfearn" <n4elm@attbi.com>
- 5) [139042] RE: [QRPP-I] Re: Creation of Rock-Mite Yahoo Group
by Nick Kennedy <nkennedy@tcainternet.com>
- 6) [139043] RE: S-meter readings
by Nick Kennedy <nkennedy@tcainternet.com>
- 7) [139044] FS: Audio Filters
by "NZ8J" <nz8j@woh.rr.com>
- 8) [139045] OT: RFI/SSB/W2DU/GAP
by ARDUJENSKI@aol.com
- 9) [139046] DSWTUN03...vaporware for now but...
by "Bill, N4QA" <n4qa@hotmail.com>
- 10) [139047] Re: [QRPP-I] RockMite 20 [2N3053s]
by "Bill, N4QA" <n4qa@hotmail.com>
- 11) [139048] Correction on Rock-Mite RX Voltages, Gate of Q1
by NB6M@aol.com
- 12) [139049] Creation of Rock-Mite Yahoo Grou
by "Max Moon" <maxmoon@umn.edu>
- 13) [139050] Re: NDB Dxing
by "Steve McDonald" <jsm@gulfislands.com>
- 14) [139051] New Active FOX
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 15) [139052] 10 yr. old YL - first time solo for SS
by David M Kopacki <kf2ew@juno.com>
- 16) [139053] About the yahoo list
by IamSF5@aol.com
- 17) [139054] QRP Field Day results, happy dance in Tx too!
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 18) [139055] question MFJ cub
by "pschweit" <pschweit@mninter.net>
- 19) [139056] How to QSL Cuba?

- by Edgar R Guillot <n5ed@juno.com>
- 20) [139057] NorCal's November Meeting this Sunday
by "Jerry Parker" <qrpadio@charter.net>
- 21) [139058] Novembers NorCal Meeting
by "Jerry Parker" <qrpadio@charter.net>
- 22) [139059] calling freq etc
by hamjoel@juno.com
- 23) [139060] His Eminence
by joe living <jliving2001@yahoo.com>
- 24) [139061] Re: How to QSL Cuba?
by "Pastor-kc1di" <elbc2@gwi.net>
- 25) [139062] November Spartan Sprint Announcement and Free Logger
by "John Huffman" <hjohnc@core.com>
- 26) [139063] Re: How to QSL Cuba?
by Chuck Carpenter <w5usj@9plus.net>
- 27) [139064] Re: How to QSL Cuba?
by "Francisco Hernandez Alonso" <co2ha@jcce.org.cu>
- 28) [139065] Re: How to QSL Cuba?
by Alex <kr1st@amsat.org>
- 29) [139066] Re: How to QSL Cuba?
by Paul Womble <pwomble1@tampabay.rr.com>
- 30) [139067] FS:Index Labs QRP++
by "=?iso-8859-1?B?TthCUw==?=" <n0bs@msn.com>
- 31) [139068] Re: How to QSL Cuba?
by "brian" <brian@iquest.net>
- 32) [139069] RE:Creation of Rock-Mite Yahoo Group
by brewerj@squared.com
- 33) [139070] Re: About the yahoo list
by "Karl F. Larsen" <k5di@zianet.com>
- 34) [139071] Re: QRP Field Day results, happy dance in Tx too!
by W2AGN <w2agn@w2agn.net>
- 35) [139072] QRP-1 Fox Hunt sidebar tonight
by Dave Gingrich K9DC <gingrich2@dcg.org>
- 36) [139073] Re: About the yahoo list
by W2AGN <w2agn@w2agn.net>
- 37) [139074] Re: QRP-1 Fox Hunt sidebar tonight
by Dave Gingrich K9DC <gingrich2@dcg.org>
- 38) [139075] First Truffle for Winter 2002/2003
by "W8DIZ" <w8diz@fpqrp.com>
- 39) [139076] Re: [fpqrp] First Truffle for Winter 2002/2003
by Lloyd Lachow <llachow@yahoo.com>
- 40) [139077] K2 Radios Have Been Sold - Thanks
by "Robin Kidd" <robink@us.ibm.com>
- 41) [139078] Another ":Splinter" List
by W2AGN <w2agn@w2agn.net>
- 42) [139079] CQ WW test software
by "Juanjo Pastor" <ec5aca@wanadoo.es>
- 43) [139080] K7Q0/QRP/M

by "W8DIZ" <w8diz@fpqrp.com>
44) [139081] Re: Creation of Rock-Mite Yahoo Grou
by Lew Paceley <lew@paceley.com>
45) [139082] N3BJ Fox Tonite
by "Alan Fryer" <N3BJ@hotmail.com>
46) [139083] part info search D13V and TIC-46
by Jim Giammanco <giamman@rouge.phys.lsu.edu>
47) [139084] Re: WTB:Norcal 40a
by ARDUJENSKI@aol.com
48) [139085] [Fwd: NEQRP CW Net, Thursday, 31 October 02, 08:30 PM EST, 3.565
MHz]
by Chuck Ludinsky <cjl@mitre.org>
49) [139086] =?iso-8859-1?Q?W=D8UF0?= fox ????????
by Arthur Moe <kb7ww@easystreet.com>
50) [139087] Use of ground rod with dipoles in the desert (or other poor
conductivity area)
by "Stuart Rohre" <rohre@arlut.utexas.edu>
51) [139088] FS: Drake R4A/T4X/AC3
by Marv Fagenson <k6hcj@juno.com>
52) [139089] Re: Use of ground rod with dipoles in the desert (or other poor
conductivity area)
by Bruce Muscolino <w6toy@erols.com>
53) [139090] Re: Use of ground rod with dipoles in the desert (or other poor
conductivity area)
by "George, W5YR" <w5yr@att.net>
54) [139091] Re: =?iso-8859-1?Q?W=D8UF0?= fox ????????
by "Karl F. Larsen" <k5di@zianet.com>
55) [139092] DeJa Vu all over again?
by "JB Crafts" <jbcraft@adelphia.net>
56) [139093] Argonaut V - S meter
by JLeroy@automationdirect.com
57) [139094] Re: Argonaut V - S meter
by Bill ROWLETT <kc4atu@yahoo.com>
58) [139095] NC40 Documentation
by Fred Ringwald <fred@ringwald.org>
59) [139096] FOX Forwarded from =?iso-8859-1?Q?W=D8UF0?=
by Arthur Moe <kb7ww@easystreet.com>
60) [139097] Second Chance on Dual Gate MOSFETs
by "Brad Hernlem" <alihernlem@hotmail.com>
61) [139098] 2003 QRP contests
by "Johan Smet" <johan_smet@pandora.be>

Date: Wed, 30 Oct 2002 18:55:18 -0500
From: John Harper AE5X <ae5x@qsl.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [139038] Re: OT: Beverage Antenna?

Message-ID: <000501c2806f\$ccda9f00\$6501a8c0@Home>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

ARDUJENSKI@aol.com wrote
>a plume of beer was coming from the top of the mast.

That's alcohol abuse!

John Harper AE5X
Outdoor QRP & Lowband DXing: <http://www.ae5x.com>

Date: Wed, 30 Oct 2002 19:09:17 -0500
From: "carl seyresdahl" <carlseye@tampabay.rr.com>
To: <ae5x@qsl.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [139039] Re: OT: Beverage Antenna?
Message-ID: <00bf01c28071\$c1190f60\$d2af2341@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you didn't drink it, it is lack of use, not abuse.
carl

----- Original Message -----
From: "John Harper AE5X" <ae5x@qsl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, October 30, 2002 6:55 PM
Subject: Re: OT: Beverage Antenna?

> ARDUJENSKI@aol.com wrote
> >a plume of beer was coming from the top of the mast.
>
>
>
> That's alcohol abuse!
>
> John Harper AE5X

> Outdoor QRP & Lowband DXing: <http://www.ae5x.com>
>
>
>

Date: Wed, 30 Oct 2002 19:17:08 -0500
From: "William K. Harding" <k4ahk@ix.netcom.com>
To: Mark.Fancher@ae.ge.com,
 Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139040] Re: Palm Paddle
Message-ID: <E18731K-000537-00@maynard.mail.mindspring.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

If you can find it, LOCTITE makes a brand of silicon adhesive that does not create acetic acid and is safe for electronic work.

Bill - K4AHK

>From: "Fancher, Mark (GEAE)" <Mark.Fancher@ae.ge.com>
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: RE: Palm Paddle
>Date: Wed, Oct 30, 2002, 11:16 AM
>

>Most sealants contain acetic acid (vinegar). You can tell just by the smell.

>
>GE makes an electronic grade sealant that doesn't contain acetic acid, but its
>not readily available at Home Depot and is pricey.

>
>Mark
>

>-----Original Message-----

>From: Mike Yetsko [mailto:myetsko@insydesw.com]
>Sent: Wednesday, October 30, 2002 10:39 AM
>To: Low Power Amateur Radio Discussion
>Subject: Re: Palm Paddle
>

>
>> Some where I heard you should only use GE bathtub caulk as the others
>have
>> acid in them?
>>

>> Walt K8CV Royal Oak, MI
>>
>
>I don't think it's acid, but I've also heard that different brands and/or
>types
>of caulk have things in them that can be very bad. Ammonia comes to mind.
>
>Anyone know for sure what it is in different caulks that could cause
>problems?
>
>Mike
>

Date: Wed, 30 Oct 2002 18:30:41 -0600
From: "Dave Redfearn" <n4elm@attbi.com>
To: "Low Power Amateur Radio Discussion \((E-mail\))" <qrp-l@lehigh.edu>
Subject: [139041] FS: LDG Z-11 & FT-817 Accessories
Message-ID: <000001c28074\$befeda90\$016fa8c0@Pavillion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale:

1. LDG Z-11 tuner with manual, about a year old, kit built,
May have slight wear or dust but no dents, dings, or scratches.
Everything works normally. No mods. - \$130.00

FT-817 Accessories:
All in excellent condition, used, work fine!

2. IRC Collins 300Hz CW filter - \$110.00
3. Yaesu TCX0-9 TCX0 UNIT - \$80.00
4. Mountain-Ops FT-817/Z-11 case (w/o Flap) - Orange - \$60.00
5. Yaesu FT-817 Service Manual - \$25.00
6. ADMS software for FT-817 (NO data cable) - \$25.00

Or best offer + shipping from 75070

73 - Dave

=====

Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKhome.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Wed, 30 Oct 2002 18:50:32 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139042] RE: [QRPP-I] Re: Creation of Rock-Mite Yahoo Group
Message-ID: <01C28045.3A6FCF20.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Such ado about Yahoo! I've got to join in with a couple OT comments of my own--

- 1) The 2N2/40 Yahoo group seems to have worked very well.
- 2) I used a Yahoo address as a "spam attractor"--when I put my email address in a place likely to get harvested (a newsgroup or a retailer's form or even my own web page), I use my yahoo address. I don't care too much how much spam it attracts.
- 3) When someone here recommended using MailWasher to clear out some spam, I became aware of where a lot of my spam was coming from. The most recognizable source was Hotmail.
- 4) That said, I don't mind the RM traffic either.

72--Nick, WA5BDU

On Wednesday, October 30, 2002 4:32 PM, Dave Richards
[SMTP:wr3i@earthlink.net] wrote:
> Frankly if it goes to Yahoo I will not use it I have nothing but distain
for
> yahoo
> Dave
> WR3I

>

Date: Wed, 30 Oct 2002 19:07:25 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'igeq100@iupui.edu'" <igeq100@iupui.edu>,
Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [139043] RE: S-meter readings
Message-ID: <01C28047.96290820.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Guess it's been beaten to death already, but I'll add my 2 dB worth.

Regarding whether it's S9 or S4, I'd say it's more like S9. The question relates to whether the meter reading is cumulative (additive) of all the signals and noise in the passband. It's not, because the meter is logarithmic.

Using the non-standard (but useful) standards of 6 dB per unit and S9 equals 50 microvolts at 50 ohms--

S4 is 5 units or 30 dB below S9. S9 in terms of power is -73 dBm and S4 is -130 dBm or 1.58 uV. So it took a lot to elevate that meter from S4 to S9; don't subtract off four units to get the "true" (whatever that means) reading.

Moving away from quantitative and into qualitative, yeah I agree that deciding what report to give is a matter of judgement. But S-meters are still a good indicator of relative signal strength. And more fun to watch than the "power on" LED.

72, Nick, WA5BDU

On Wednesday, October 30, 2002 9:46 AM, igeq100@iupui.edu
[SMTP:igeq100@iupui.edu] wrote:

> Hi, Gang -

>

> This sounds like an elementary question, but it has puzzled me now
> that I have a rig with a serious S-meter (Argo V). In the absence of any
> signal and no antenna, the S-meter reads essentially zero. When an
> antenna is connected, especially at one of the lower frequency bands (40
> meters, for example), the atmospheric noise gives a reading of about S-5
> or so. A good CW signal will produce an S-9 reading. So is that signal

> S-9, or is it S-4, or is it somewhere in between? Can anyone help me to
> interpret the reading so that I can give helpful reports to people I
work?

Date: Wed, 30 Oct 2002 20:41:51 -0500
From: "NZ8J" <nz8j@woh.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [139044] FS: Audio Filters
Message-ID: <008701c2807e\$af313ef0\$6400a8c0@NZ8J>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Went on an audio filter buying spree, now time to thin the herd.

Autek Research QF-1A \$43 shipped

Aftronics Super Scaf \$43 shipped

Both are in excellent physical and electrical condition, have manuals for
both and they both run off 110v.

Thanks
Tim
NZ8J

Date: Wed, 30 Oct 2002 20:58:02 EST
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [139045] OT: RFI/SSB/W2DU/GAP
Message-ID: <4d.26b02178.2af1e82a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Making a long story short, a friend of mine had RF problems in his set
especially on 10 meters. Recalling I get that occasionally, I tried to
duplicate the problem and look for a solution. It was a cross between dumb
luck and pure genius (probably the former) but I decided to install the W2DU
balun at the input to the tuner. Like magic the RF on the SSB signal
disappeared and feedback on the air verified the audio clarity. The W2DU is

the 1-to-1 balun I got from THE WIREMAN.

Now occasionally I run 300 ohm back to the rig with my experimental antennas and the RF gets real bad at times. I move the W2DU to between the ATU and the radio and that seems to resolve the RF problem as long as I have a good ground at the ATU.

BONUS: My GAP TITAN is set for 1-to-1 on the CW portion of the ham bands. I am a stickler on running 1-to-1 SWR. So when I would move up to the SSB portion I would tune with ATU even though it was generally less than 2-to-1. Well, to my surprise I found out that the insertion of the W2DU outboard of the ATU gave me almost 1-to-1 through most of the bands. 80m is tuned for 3.6 so when I go to say 3.9 I have about 1.2-to-1--which I can live with.

This is just amazing. Not exactly sure why it works but just glad it does. Thought I would pass along to others having similar problems. Those with the GAP should be real pleased with the resultant flat SWR and good clear signal as well as those running ladder line

Maybe somebody can shed some light on WHY this works so well. I would only guess at it having to do with unbalanced feedlines, stray currents, etc. It would be interesting to see if this resolves RF feedback problems with other set ups

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL

--- --- --- --- DIT DIT

Date: Wed, 30 Oct 2002 21:01:44 -0500
From: "Bill, N4QA" <n4qa@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [139046] DSWTUN03...vaporware for now but...
Message-ID: <F644gtopWd7KKQpQq5p000002f8@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Ok, so it's only a name for now.

Think I have the 'concept' worked out for random freq selection, by PC, for tuning the original DSW-series rigs...AND Dave's new DSW-II-series rigs. No cut circuit traces required...

By 'intercepting' certain signals between the PIC and DDS chips,, via use of stacked, machined-pin sockets and a 'switching arrangement', we should be able to select between 'standalone operation' and operation by PC. Best of both worlds, I'm hoping...

Dubbed 'DSWTUN03', the project's debut should occur sometime during calendar

year 2003.

73.

Bill, N4QA

<http://www.qsl.net/n4qa/>

Broadband? Dial-up? Get reliable MSN Internet Access.
<http://resourcecenter.msn.com/access/plans/default.asp>

Date: Wed, 30 Oct 2002 21:34:23 -0500
From: "Bill, N4QA" <n4qa@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [139047] Re: [QRPP-I] RockMite 20 [2N3053s]
Message-ID: <F997koaX6ee9slIo0Kq000063b4@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

That reminds me...

A couple of weeks back, when I bought some Digi-Key HS242-ND tophat heatsinks for the T0-5 finals in my DSWs, I also bought a Digi-Key HS100-ND tophat heatsink for the T0-18 final(2N2222A) in my Rock-Mite-20. It's soooo cuuute!

I gotta borrow the XYL's digital camera this weekend and put some snapshots of the 'Rockster'('Rockstar'?) mobile installation up on my website...

73.

Bill, N4QA

<http://www.qsl.net/n4qa/>

Surf the Web without missing calls! Get MSN Broadband.
<http://resourcecenter.msn.com/access/plans/freeactivation.asp>

Date: Wed, 30 Oct 2002 22:04:50 EST
From: NB6M@aol.com

To: rod@n0rc.us, QRP-L@Lehigh.EDU
Subject: [139048] Correction on Rock-Mite RX Voltages, Gate of Q1
Message-ID: <8c.2073b9e4.2af1f7d2@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Rod, and All,

I got the voltage readings backwards on the list previously,

Gate of Q1 should read:

Gate 4.16 VDC RX, .726 VDC TX

Thanks,

Wayne NB6M

Date: Wed, 30 Oct 2002 21:06:28 -0600
From: "Max Moon" <maxmoon@umn.edu>
To: <qrp-l@lehigh.edu>
Subject: [139049] Creation of Rock-Mite Yahoo Grou
Message-ID: <000b01c2808a\$827d7f20\$9739fea9@computer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

QRPers--

I haven't joined the new RM group but I am a member of the QRPP Int'l. group [on Yahoo] where a discussion similar to this one has been going on: Why start a group for RMs, just have it here at QRPP Intl. I posted a version of the following RM message yesterday at QRPP Intl & belatedly bring it here.

I finished my RM20 over the weekend. It wasn't a seamless process. Basically, it was the third time I thought I was finished.

I finished the first time and set up for the smoke test. I checked everything (to the best of my ability, anyway ;-) I plugged the power supply into the jack and--nothing! Eventually I discovered that the 12V PS fuse was blown. I checked everything again & found no problem. I thought that maybe the PS fuse had been blown before I plugged it in. I put in a new fuse, took the DMM, & yes, 12+V was there at the plug. I plugged it in and--Pop! (Well, pop!, so to speak--nothing

visible happened but when I checked the plug with the DMM, sure enough, no voltage.) I followed every trace, checked for bridges, carefully redid each alligator clip: Nothing. To make a long process shorter, when I turned on the power supply before plugging in the jack, the fuse blew on plug-in. But when I plugged it in and then turned on the power supply, no problem. I replaced the jack and the problem continued. I finally decided I had to live with this quirk. I may not understand how to install a 5.5, 2.1 mm plug, or this may be a quirk of those little power plugs but, alas, I gave up on that. (I'm open to suggestions, of course!)

So, for the second time I figured I was finished. I plugged in the 12V & turned on the power & listened to the headphones. Nothing. (Gee, was I in a rut or what?!?) Grabbing the DMM again I began checking voltages. I started with U2 & saw immediately that it had problems & a few of its pins were off significantly. I was baffled. For correct voltage info, I was using the 10-page PDF "Supplement to Rock-Mite Instructions" ("Initial Release, 9/27/2002") I got from Dave Benson's SWL website. [Note: it may not be available presently.]

Eventually I noticed that the booklet listed TWO U2s. Ah! No problem, I thought to myself, I was using U3 values to test U2. But it wasn't that simple.. There were problems on both U2 and U3. Where it should be 0V there might be, say, 4.7V; where I ought to find 12V there were none.

Back to step 1, again. Taking the 10X loupe, I checked every solder joint and every component. After a long, long process, I noticed that L2 and L3 were not the stated value. They were off by factor of 10. (Later, much later, I found that Dave mentioned this problem in the supplementary booklet--but of course I hadn't noticed that when I read it. 8-(After swapping e-mails, and then swapping out the chokes, I was finished for the third time.

It works. Miracle of miracles! I installed it into Doug Hauff's little box & it still works. (Installation takes some time itself as it's close quarters in there.) I checked the output & I'm getting 300 mW--despite the fact that I followed the KD7S PA replacement strategy & used a 2N3053 final and a 3-ohm R18. Oh well, 300 mW is normal, what the heck. I also used Dave Benson's mod suggestion for RF gain by putting a 100K pot between C1 and the D1/D2 junction. Finally, I took Dave's suggestion for changing/softening the CW sidetone and replaced C8 with a .01uF cap. All mods seem to've worked (the PA output notwithstanding) as I have RF output at one end & AF at the other.

I had my first QSO last night: K6III. He gave me a 559 from near San Jose, which works out to 5,240 miles/watt. (He had a K2 which he needed as the band closed & my modest signal faded into the noise.) So, it works, and it's even a looker, for sure, a really cutie in that tiny blue aluminum box. I mean, "What's that in your pocket, a cigarette pack protector?"

Hey, not me, Man, it's an international morse code short-wave radio station.

--72,
Max, k0max

PS: Back to the subject of "Why a new list?, why another list?" I think it's really pretty normal for people interested in something specific (the RM, the TenTec 516) to want to immerse themselves in that passion. At least for a while, they don't care very much about acid in caulk, or finding filters for a Delta, or getting a mike that matches the original Corsair, or antennas for pedestrian mobile use, &c., &c. If we (here at QRP-L or the older TenTec list or wherever) also want to learn about this or that "new" or "different" subject (or tangent), we've got to be willing to follow them & spend extra time reading hither & thither across the 'net. Just like battling RTTY & QRP, or SSB & FISTS, whatever--it's easier for me to adapt to their presence than it is for me to persuade them to adjust to me.

All that said, in the future I'll post anything I write about the RM here as well as QRPp Int'l.

72, Max, k0max

Date: Wed, 30 Oct 2002 07:03:37 -0800
From: "Steve McDonald" <jsm@gulfislands.com>
To: <jhisson1@columbus.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [139050] Re: NDB Dxing
Message-ID: <000201c28089\$e313dd80\$9a4bfea9@jms>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Jason...DDP is indeed in Puerto Rico and is often widely heard in the states and Canada. There is a very active group of NDB DXers to be found at:

http://rsc-atl1.iphide.net/mailman/listinfo/ndblist_beaconworld.co.uk

Please feel free to join in the fun. As well, there is a very active group of LOWFERS to be found at:

<http://mailman.qth.net/mailman/listinfo/lowfer>

Both activities are of interest to me as well. See you there!

Steve / VE7SL

"THE VE7SL RADIO NOTEBOOK" at <http://www.imagenisp.ca/jsm>

Date: Wed, 30 Oct 2002 21:9:43 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "Tom Palmer" <n1tp@swfla.rr.com>,
"Marshall Emm N1FN" <mgemm@mtechnologies.com>,
Subject: [139051] New Active FOX
Message-ID: <412002104313943638@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Announcing that Jerry W0MC is joining our active roster of FOXes for the upcoming Winter FOX season. Dennis N4DD had to drop off the active list due to a work schedule conflict. Jerry will do a superb job. He will step right into the same two dates formerly held by Dennis. Welcome aboard, Jerry, and best wishes for a great season.

73,
--Doc/K0EVZ

Date: Wed, 30 Oct 2002 22:46:11 -0500
From: David M Kopacki <kf2ew@juno.com>
To: qrp-l@lehigh.edu
Subject: [139052] 10 yr. old YL - first time solo for SS
Message-ID: <20021030.224613.-16337865.0.kf2ew@juno.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A father's dream is gradually coming true...

My 10 yr. old daughter and I worked the QRP ARCI Fall QSO Party and had such a good time that she wants to work Sweepstakes CW by herself !!

I will be camping this weekend, also working SS. Ashley's callsign is KC2GDT, and she will be limited to the novice portions of the bands. She will most likely work 15m Saturday evening, taking time out to go to church.

I know it is not always convenient to go up and check the novice bands, but if you have the chance, check the lower 50 kHz and see if you can work her. The problem with the novice bands is that, traditionally, there's not a lot of activity there. But I want her to have a good time and work as many sections as possible.

So...if you can take a few minutes and just tune up, listening for her CQ, you'll be helping out a young, interested YL.

And the best of luck and fun to you also !

Thanks,
Mike, KF2EW

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Date: Wed, 30 Oct 2002 23:17:13 EST
From: IamSF5@aol.com
To: qrp-l@lehigh.edu
Subject: [139053] About the yahoo list
Message-ID: <126.1971de60.2af208c9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,
I'm speaking for myself on this topic.
I've been with QRP-L for about 5 years and I had my share of flaming, called names and received some really nasty letters.
Just a few days ago someone gave wrong info on building a J pole antenna.

I typed out a page and then gave the URL to an antenna site that showed just how it was made.

Guess who got bashing??

ME!

The Guy was learning and I was told that I was making him look bad.

In the mean time maybe other newbies were frying out their finals.

On QRP-L,

Many times I make a post and have a typo.

My question is not answered but 2-3 will mail me and call me a dummy or worse.

So far I have never been told you have to be a professional writer to be a ham.

So when I sign up to a yahoo group that has their own small group of folks playing and doing mods on just the Rock Mite,

I know I won't get slammed because we all have the same interest and we all want to work together.

On QRP-L many rigs have come to life and many mods were made to improve them. But make one remark that someone dislikes and names, call letters, and E mail addys, you never saw appear in the past come out from under the rocks with fuel for flames but the same will never surface from under their rocks and offer any suggestions.

I also received a lot of mail direct because of my long interest in modifying the MFJ rigs.

Many others will not post and mail me and tell me to send them the answer if I receive one.

At times I feel that making a post here is like walking through a mine field. It's not me.

It's the lurkers that made me and many others fear making a post.

A Yahoo group is smaller and all in that group are involved in one thing at this time.

When the RM dies out like other kits the list will fold.

So you big guns and professional EE's who lurk made this list what it is, not the average Joe.

You made him feel unwanted.

In 5 years I can count the number of hams on my fingers here that stood by and went out of their way to help and W5YR is the number 1 man.

Well, maybe I'll have to remove a sock.

But I remember when I was getting into designing antennas I uploaded picture after picture and George wrote page after page and because of him I did indeed design my own antenna.

Others ignored me or said to just get a mobile whip and save your time.

Another person sent me a note and said to keep my CW skills because the next stroke may take my voice HAHAAHAHHA.

Well, maybe my writing is the pits but that person has a mental problem.

I'm on QRP-L because of the educational post and I learn from some of it and I like to read what rigs are being modified.

So some of you who are concerned about the Yahoo groups,

Keep in mind that many want it because they were chased off here or afraid to make a post so they formed their own small Elite List and no flames or

degrading others.
If you want flowers then don't plant weeds
Bob
AF2Q
DE OPPRESSO LIBER <@

Date: Wed, 30 Oct 2002 22:16:55 -0600
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <floyd@hi-rescom.com>, <qrp-1@lehigh.edu>
Subject: [139054] QRP Field Day results, happy dance in Tx too!
Message-ID: <010e01c28094\$59866410\$4e100a0a@rohredt2000>

Floyd, Congratulations to USECA!

Austin Amateur Radio Club also did well, no. 4 in Class 5A battery.
Used our big, bigger and biggest horizontal low loops, 330 feet around, 660
feet around and 849 feet around. Most contacts on SSB, too.

What antennas do you folks use?
72, Stuart K5KVH

Date: Wed, 30 Oct 2002 22:37:28 -0600
From: "pschweit" <pschweit@mninter.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [139055] question MFJ cub
Message-ID: <005601c28097\$38bb2100\$b9e6add1@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

does anyone know anything about the exact specs for this rig. MFJ is not
very specific about freq coverage.

I want to know exactly what the 15 meter version covers. It would not be
good to give it to a novice or tec for Christmas if it would put them in
violation.

De KA0PGQ

rob

Date: Wed, 30 Oct 2002 22:34:20 -0600
From: Edgar R Guillot <n5ed@juno.com>
To: qrp-l@lehigh.edu
Subject: [139056] How to QSL Cuba?
Message-ID: <20021030.223420.4028.0.N5ED@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Would like to send a card and get one back from Rafael, C03RP. How do I do it?

N5Ed Guillot
near New Orleans
SOC #535
ARRL Life Mem.

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Date: Sat, 5 Oct 2002 22:17:27 -0700
From: "Jerry Parker" <qrpadio@charter.net>
To: <qrp-l@lehigh.edu>
Subject: [139057] NorCal's November Meeting this Sunday
Message-ID: <007601c26cf7\$a98ff120\$dfc5d642@charterpipeline.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Upcoming November Meeting

QRPers, the November meeting of the NorCal QRP Club will be held as usual Sunday November 3rd at the California Burger Restaurant, located off the Santa Rita Exit of I580 West of Livermore and East of Pleasanton.

The California Burger is located in the small shopping center behind the

Shell Station across the street from McDonald's Restaurant. If you are coming from Livermore, take the Santa Rita exit, and you will come to a stop light. Turn left and go over the freeway. You will come to a traffic signal. Turn left, and you will notice a McDonald's on your left, and a Shell station on your right. Take the first right turn, (about 107 yards, 2 feet and 7 1/4 inches from the intersection) and you will be in a small shopping center. The California Burger is in the SouthWest corner of the shopping center. Look for all of the cars, you can't miss it.

If you are coming from Pleasanton, take the Santa Rita exit to your right. You will come to a traffic light. Go straight across the street, and you will see the McDonald's and Shell Station. Same directions as above.

Remember, if you have never been to a QRP meeting, this is not like all of the other meetings you go to. It starts about 10:30 and ends about 1:30 or so. No rules, no minutes, no new business, no old business, just a get together of QRPers who want to meet and share QRP information with others of like interests. Our meeting is entirely social, and those who attend always seem to enjoy themselves. If you come, bring along your latest project to share with the rest of us, we want to see and admire it, probably steal a couple of your ideas in our next project, but we will have fun!

72,

Doug, KI6DS

Date: Sat, 5 Oct 2002 22:26:34 -0700
From: "Jerry Parker" <qrpradio@charter.net>
To: <qrp-l@lehigh.edu>
Subject: [139058] Novembers NorCal Meeting
Message-ID: <007e01c26cf8\$f0182a80\$dfc5d642@charterpipeline.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Upcoming November Meeting

QRPers, the November meeting of the NorCal QRP Club will be held as usual

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72,

Doug, KI6DS

Date: Thu, 31 Oct 2002 05:31:42 GMT
From: hamjoel@juno.com
To: qrp-1@lehigh.edu, fpqrp-1@mpna.com
Subject: [139059] calling freq etc
Message-ID: <20021030.213221.530.23827@webmail1.wlv.unttd.com>

Times change, bands change... watch the action on twenty where 230 is cried as the calling freq... yet most folk call then work on the freq... they don't move...

qrp example , 40 mtr... 7.040 is busy, makes no difference if qro or qrp, it's busy... however if u geaux a bit up or down u can usually find a useable spot...

need a better receiver, build or buy one, need a better ant build or buy one...

So what if 40 meters is lost... some other place will open up... more kits and

mods to existing radios will sell and life will geaux on.

Many of us kneaux what it is like to overnite lose the use of freq on all bands... u kneaux life went on...I a... sume u gonna build and operate or buy and operate... great... now what u gotta do is watch the guys what wanna legislate, scream bout the sky falling down...smile at them... for they are greedy, power hungry, or just plane sick... or just maybe... would like to see change for the sake of change....

FACT IS: with a good antenna and 5 watts u gonna be heard somewhare... with a good ant and good receiver u gonna hear people u can work somewhare

keep ur eyes on what u can do, and let be, what u can't do and life gets lots simplier and happier, I'll tell u man...

ke1la joel
in maine
whare life is
the way life shuld be

KE1LA JOEL
IN MAINE
FREEZIN

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Date: Thu, 31 Oct 2002 00:12:49 -0800 (PST)
From: joe living <jliving2001@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [139060] His Eminence
Message-ID: <20021031081249.4042.qmail@web10605.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Dear Gang

I got interested if qrp years ago by following Doug Demaw's and Wes Haywards QST articles. I was particularly interested in their high performance receiver projects. The one article I remember best was entitled "His Eminence-the receiver" from June and July 1976 QST . Did anyone out there build one of these? I would be interested in how you constructed

the three pole tracking filter used in the front end.

72

Joe W3GW/KH6

Do you Yahoo!?
HotJobs - Search new jobs daily now
<http://hotjobs.yahoo.com/>

Date: Thu, 31 Oct 2002 06:41:16 -0500
From: "Pastor-kc1di" <elbc2@gwi.net>
To: <n5ed@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [139061] Re: How to QSL Cuba?
Message-ID: <004301c280d2\$6df5ada0\$7a91c3d8@elbc>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Edgar R Guillot" <n5ed@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, October 30, 2002 23:34
Subject: How to QSL Cuba?

> Would like to send a card and get one back from Rafael, C03RP. How do I
> do it?

>
> N5Ed Guillot
> near New Orleans
> SOC #535
> ARRL Life Mem.

>
>

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Hi

The only way legally is to send it via the buro..

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.408 / Virus Database: 230 - Release Date: 10/24/02

Date: Thu, 31 Oct 2002 07:04:22 -0500

From: "John Huffman" <hjohnc@core.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [139062] November Spartan Sprint Announcement and Free Logger

Message-ID: <007601c280d6\$c031a1b0\$223d5dd8@jhuffman1t>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

The November Spartan Sprint will be held on November 4, 2002 (which is our standard date--the first Monday of the month).

NOTE - The deadline for logs is noon on Wednesday, Pacific Time.

A free logging program for the Sprints is available for Windows computers at http://www.natworld.com/ars/pages/spartan_sprints/ss_logger.html

You may operate on any one or more of five bands--80, 40, 20, 15, and 10 meters. Don't worry if your station is a bit obese. We commend the winners in two categories--points (the Tubby Division), and points per pound (the Skinny Division).

If you are a newcomer to the Sprints, take a look at the introductory material at the end of this post.

1. In the Eastern time zone, start at 9PM and end at 11PM, local time. In the Central time zone, start at 8PM and end at 10PM, local time. In the Mountain time zone, start at 7PM and end at 9PM, local time. In the Pacific time zone, start at 6PM and end at 8PM, local time. (When the U.S. is observing Standard Time, this slot is 0200 to 0400 UTC. When the U.S. is observing Daylight Time, this slot is 0100 to 0300 UTC.)

2. The frequencies will be 3560+- kHz, 7040 kHz+-, 14060 kHz+-, 21060 kHz+-, and 28060 kHz+- . (You may operate any number of bands--your choice.)

3. Exchange RST, SPC (state, province or country) and power output.

4. If you choose to call CQ, use the format "CQ SP," or "CQ QRP TEST."

5. You can take credit for working the same station on a second, third, or fourth band.

After the contest, we invite you to use our autolog, which is part of the ARS Sojourner. Just go to www.natworld.com/ars and follow the link for "Direct access to autologs". Or you can speed things up by going directly to the Spartan Sprint autolog page at www.natworld.com/ars/ss_log.html.

"Station Weight" is defined as the combined weight of all transmitters, receivers, keys, keyers and batteries used during the Sprint. We use decimal pounds, rather than pounds and ounces. You may report your weight to the nearest 10th of a pound, or, at your option, the nearest 100th of a pound. For stations weighing less than one pound, we recommend the nearest 100th of a pound.

If you don't have access to the web, send John Huffman, K8HJ, an email with your total QSOs and the total weight of your station. You may also include your comments from the soapbox. John's email address is hjohnc@core.com

We publish results for each Spartan Sprint on the Thursday following the Sprint. This may be the world's quickest contest reporting! Please send us your log as soon as possible, but in no event later than Wednesday at noon.

Date: Thu, 31 Oct 2002 06:08:42 -0600

From: Chuck Carpenter <w5usj@9plus.net>

To: n5ed@juno.com,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [139063] Re: How to QSL Cuba?

Message-ID: <3.0.2.32.20021031060842.007c2970@mail.9plus.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Ed,

>Would like to send a card and get one back from Rafael, C03RP. How do I
>do it?

I've always sent them direct. Look up the address on QRZ and mail it in an envelope with a couple of IRCs.

You can use the ARRL outgoing QSL bureau too. Really slow process though

if you don't do a lot of business that way.

Email Alt: w5usj@arrl.net

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Thu, 31 Oct 2002 07:14:13 -0500
From: "Francisco Hernandez Alonso" <co2ha@jcce.org.cu>
To: <qrp-l@lehigh.edu>
Subject: [139064] Re: How to QSL Cuba?
Message-ID: <E187EED-000BVh-00@tinored.jcce.org.cu>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

Hi, all

To send QSL card to cubans ham may be:

1- direct to personal address to C03RP, the online cuban
callbook is on <http://frc.co.cu>

or

2- via Buro: FRC, PO Box 6060 Habana 10600

or FRC, PO Box 1 Habana 10100

FRC is sister society of ARRL, (Federacion de
Radioaficionados de Cuba)

Hope this help you!!!

72/73 es DX

Francisco C02HA, Internet QRP-L#1486, EL83td

co2ha@jcce.org.cu <http://frc.co.cu>

"La FRATERNIDAD no es una concesión, es un DEBER" Jos
Mart

De: Edgar R Guillot <n5ed@juno.com>

A: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Asunto: How to QSL Cuba?

Fecha: miércoles 30 de octubre de 2002 11:34 PM

Would like to send a card and get one back from Rafael,
C03RP. How do I
do it?

N5Ed Guillot
near New Orleans
SOC #535
ARRL Life Mem.

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Date: Thu, 31 Oct 2002 08:05:17 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [139065] Re: How to QSL Cuba?
Message-ID: <3DC12A8D.1DDF58C0@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi there,

Please help an ignorant foreigner in the US. I am not allowed to send a card directly to Cuba? I wasn't aware of that. I guess that's considered trade?

73,
--Alex KR1ST

Pastor-kc1di wrote:

> Hi
> The only way legally is to send it via the buro..

Date: Thu, 31 Oct 2002 08:22:25 -0500
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [139066] Re: How to QSL Cuba?
Message-ID: <3DC12E91.A7D1AD27@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

That is not correct. Mail can be sent directly to Cuba via your local post office.

One tip for any direct qsl cards going to DX stations is not put any callsigns or other indications of amateur radio on the outside of the envelope. Putting a callsign on the outside is an invitation for the envelope to be opened in search of the ever popular "green stamp".

Paul K4FB

Alex wrote:

> Hi there,
>
> Please help an ignorant foreigner in the US. I am not allowed to send a
> card directly to Cuba? I wasn't aware of that. I guess that's considered
> trade?
>
> 73,
> --Alex KR1ST
>
> Pastor-kc1di wrote:
>
> > Hi
> > The only way legally is to send it via the buro..

Date: Thu, 31 Oct 2002 07:32:25 -0800
From: "=?iso-8859-1?B?TthCUw==?=" <n0bs@msn.com>
To: <qrp-1@lehigh.edu>
Subject: [139067] FS:Index Labs QRP++
Message-ID: <NFBBKGFDFGLNKCKOKBBOCGEPPCPAA.n0bs@msn.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale: Index Labs QRP++ with the "Companion"
power supply / noise bridge / tuner. Condition
is excellent and everything is working FB. The
rig has a fresh button battery for memory backup,
and the Companion has a brand new battery and charger
module. Manuals included.
First \$400 plus shipping from MN.
Thanks,
Tom Moll, N0BS

Date: Thu, 31 Oct 2002 08:42:41 -0500
From: "brian" <brian@iquest.net>
To: <elbc2@gwi.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [139068] Re: How to QSL Cuba?
Message-ID: <000b01c280e3\$627a7800\$3d05080a@BM17711>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have sent QSL's to Cuba via the US Postal service. I got one back via same. (might have come through Canada)

It took me about 15 QSL's to Cuban hams to get the ONE return QSL so I don't know if they get them and can't respond, or what the deal is down there.

Castro will be gone soon, and maybe then the US will accelerate the normalization of relations with Cuba again...face it, we're nicer to Communist China. Which makes no sense to me.

73 de KB9BVN

----- Original Message -----

From: "Pastor-kc1di" <elbc2@gwi.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, October 31, 2002 6:41 AM
Subject: Re: How to QSL Cuba?

>

> ----- Original Message -----

> From: "Edgar R Guillot" <n5ed@juno.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Wednesday, October 30, 2002 23:34
> Subject: How to QSL Cuba?

>

>

> > Would like to send a card and get one back from Rafael, C03RP. How do I
> > do it?

> >

> > N5Ed Guillot

> > near New Orleans

> > SOC #535

> > ARRL Life Mem.
> >
> > -----
> > Sign Up for Juno Platinum Internet Access Today
> > Only \$9.95 per month!
> > Visit www.juno.com
> Hi
> The only way legally is to send it via the buro..
>
>
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (<http://www.grisoft.com>).
> Version: 6.0.408 / Virus Database: 230 - Release Date: 10/24/02
>

Date: Thu, 31 Oct 2002 08:50:44 -0500
From: brewerj@squared.com
To: qrp-l@lehigh.edu
Subject: [139069] RE:Creation of Rock-Mite Yahoo Group
Message-ID: <0FE913814C.73A79F6C-0N85256C63.004BF930@CIS.SQUARED.COM>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

As the saying goes "specialization is for insects"....

There's no need to fragment the group and create another yahoo group.

John wb5oau

Date: Thu, 31 Oct 2002 06:49:47 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: IamSF5@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139070] Re: About the yahoo list
Message-ID: <Pine.LNX.4.44.0210310639550.1798-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I suggest you are getting the same stuff we all do who write to this list. All I can say is when someone blames you for an error you didn't even make, let it die. Delete the message and do not reply.

When you make an error be sure to reply and admit your problem and then let it die.

There are a few on this list that reply to almost every message that has technical content and they can be nasty. Again I suggest you not reply to their messages since they don't make sense.

The Winter Fox Hunts start today and I hope you can join us. This is real radio.

On Wed, 30 Oct 2002 IamSF5@aol.com wrote:

> Hi Gang,
> I'm speaking for myself on this topic.
> I've been with QRP-L for about 5 years and I had my share of flaming, called
> names and received some really nasty letters.
> Just a few days ago someone gave wrong info on building a J pole antenna.
> I typed out a page and then gave the URL to an antenna site that showed just
> how is was made.
> Guess who got bashing??
> ME!

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 31 Oct 2002 09:02:44 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139071] Re: QRP Field Day results, happy dance in Tx too!
Message-ID: <3DC0F1B4.17809.45E6232@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 30 Oct 2002 at 22:16, Stuart Rohre wrote:

> Floyd, Congratulations to USECA!
>

> Austin Amateur Radio Club also did well, no. 4 in Class 5A battery.
> Used our big, bigger and biggest horizontal low loops, 330 feet around, 660
> feet around and 849 feet around. Most contacts on SSB, too.
>
> What antennas do you folks use?
> 72, Stuart K5KVH

Well, after having to write to the Atlantic Division Director, and raise
h*ll because the Contest Manager at ARRL refused to include the W2DWC
E.L. Sielke Memorial Club operation as class 1A-Battery because it didn't
have enough operators. (Even though for CLUB stations number of operators
are not specified, only for NON-club groups), it was finally
included....BUT, they made a typo, and listed it as W2WDC vice W2DWC, AND
listed three operators, not one as was the case. Still, was 13th overall
in Class 1A-Battery, which was pretty good.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Thu, 31 Oct 2002 09:05:15 -0500
From: Dave Gingrich K9DC <gingrich2@dcg.org>
To: qrp-l@lehigh.edu
Subject: [139072] QRP-L Fox Hunt sidebar tonight
Message-ID: <5.1.0.14.2.20021031085219.02e43c88@172.22.1.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Anyone interested?

Find your local IRLP Repeater/node and connect to Reflector 9204.

Before, during, after tonight's opening QRP-L Fox Hunt, join us for sidebar
chatter, comments and other discussion. Tonight 0200 - 0400 UTC (Friday)

IRLP 9204

In Indianapolis, this means 442.375... Check your local listings.

=====
Dave Gingrich, K9DC - Indianapolis, Indiana USA
K2 #2211, K1 #931, QRP-L #2376, ARS #1109,
FPQRP #389, IRLP 4730/5730, k9dc.ampr.org
=====

Date: Thu, 31 Oct 2002 09:14:35 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139073] Re: About the yahoo list
Message-ID: <3DC0F47B.6359.4693BCB@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 30 Oct 2002 at 23:17, IamSF5@aol.com wrote:

> Hi Gang,
> I'm speaking for myself on this topic.
> I've been with QRP-L for about 5 years and I had my share of flaming, called
> names and received some really nasty letters.

<BIG Snip?

> Keep in mind that many want it because they were chased off here or afraid to
> make a post so they formed their own small Elite List and no flames or
> degrading others.
> If you want flowers then don't plant weeds
> Bob
> AF2Q
> DE OPPRESSO LIBER <@
>

Just because you're paranoid doesn't mean that they're NOT out to get
you!

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Thu, 31 Oct 2002 09:34:16 -0500
From: Dave Gingrich K9DC <gingrich2@dcg.org>
To: <qrp-l@lehigh.edu>
Subject: [139074] Re: QRP-l Fox Hunt sidebar tonight

Message-ID: <5.1.0.14.2.20021031093411.028f7128@127.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I should have included, you can find an IRLP node near you by visiting the status page <http://status.irlp.net/statuspage.html>

Click the links in the top of the columns to sort the list by city or state to help. Click the node ID number for details on that particular system.

K9DC

At 09:05 10/31/2002 -0500, Dave Gingrich K9DC wrote:

>Anyone interested?

>

>Find your local IRLP Repeater/node and connect to Reflector 9204.

>

>Before, during, after tonight's opening QRP-L Fox Hunt, join us for

>sidebar chatter, comments and other discussion. Tonight 0200 - 0400 UTC

>(Friday)

>

>IRLP 9204

>

>In Indianapolis, this means 442.375... Check your local listings.

>

>=====

>Dave Gingrich, K9DC - Indianapolis, Indiana USA

>K2 #2211, K1 #931, QRP-L #2376, ARS #1109,

>FPQRP #389, IRLP 4730/5730, k9dc.ampr.org

>=====

=====

Dave Gingrich, K9DC - Indianapolis, Indiana USA

K2 #2211, K1 #931, QRP-L #2376, ARS #1109,

FPQRP #389, IRLP 4730/5730, k9dc.ampr.org

=====

Date: Thu, 31 Oct 2002 09:39:00 -0500

From: "W8DIZ" <w8diz@fpqrp.com>

To: <qrp-l@lehigh.edu>, <fpqrp-l@fpqrp.com>

Subject: [139075] First Truffle for Winter 2002/2003

Message-ID: <008b01c280eb\$41684ea0\$44b71b41@intranet>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Your's Truly will be the first TRUFFLE this Winter.
The truffle hunt starts 30 minutes before the FOX hunt and lasts 30 minutes.
It's a great way to warm up your keys for the fox and check propagation

Listen for CQ FP CQ FP de W8PIG, the Flying Pigs Club call sign.
Exchange is "rst" "state" "name" and "power".
I will post the log immediatly after the hunt.
Here is a list of future truffles. We still have a few vacancies, so if
you want to give it a try, give me a shout.

http://fpqrp.com/pig_hunt.html

Oh, and I will be operating at 20 WPM and will slow down to
any received speed.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Thu, 31 Oct 2002 06:42:29 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: W8DIZ <w8diz@fpqrp.com>, qrp-1@lehigh.edu, fpqrp-1@fpqrp.com
Subject: [139076] Re: [fpqrp] First Truffle for Winter 2002/2003
Message-ID: <20021031144229.77623.qmail@web41003.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

...and will the truffle tell us in advance which
frequency we shall root up to find him...?

Do you Yahoo!?
Y! Web Hosting - Let the expert host your web site
<http://webhosting.yahoo.com/>

Date: Thu, 31 Oct 2002 10:11:58 -0500
From: "Robin Kidd" <robink@us.ibm.com>
To: qrp-l@lehigh.edu
Subject: [139077] K2 Radios Have Been Sold - Thanks
Message-ID: <0F3A63D596.3420370D-0N85256C63.00536588@boulder.ibm.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

All of the K2s have been sold. Thanks for all the replies.

Regards,

Robin J. Kidd

Remember, the Ark was created by inspired amateurs but the Titanic was created by professionals...

Internet: robink@us.ibm.com
Phone: 770.835.3596(T/L 596)

Date: Thu, 31 Oct 2002 10:27:39 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>, Karl Kanalz <kkanalz@gcecisp.com>
Subject: [139078] Another "Splinter" List
Message-ID: <3DC1059B.6365.4AC2643@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

OK, while I agree that splinter lists are not normally in the best interests of all, because of some posts recently on QRP-L have felt it wouyl'd be a service to create another LIST.

And so (Taaa-Daaa), you are invited to subscribe to QRP-W. It is a list for those who feel they have been insulted, slighted or ignored, or feel they must whine about off topic posts, grumpy old timers, and the difficulty of memorizing all those license questions.

You may subscribe by sending a blank message to;

QRP-W-SUBSCRIBE@topica.com

Come join the QRP-Whiners list today!

(PS. Not a joke, the list is real)

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Thu, 31 Oct 2002 12:53:59 +0100
From: "Juanjo Pastor" <ec5aca@wanadoo.es>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [139079] CQ WW test software
Message-ID: <004001c280f7\$442d6ba0\$4a0c253e@fer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hello everybody,

I am looking for test software able to output the lists in the format used by the CQ WW crew, I guess the Cabrillo one. Remember I am in zone 14, so U.S. oriented software does not compute the results correctly for me.

By the way, I entered the CQ WW SSB last weekend as 10 meter monoband QRP and did 131 contacts. I do not have the statistics yet (remember, I need the software to compute them...). I missed lots of african stations (there were big pileups on them even on Sunday afternoon/evening) but I managed to work several japanese stations and quite a good number of stateside stations. I missed zones 2 and 3 (never heard zone 3), zone 38 (ZS) and a lot of other zones and countries. Not bad for 4 Watts and a 5/8 CB GP antenna...

73, 72 de Juanjo, EA5CHQ-EC5ACA. EA-QRP #104, G-QRP #9742,
QRP-L #1662.

Juanjo Pastor
C/San Roque, 4-1=BA
46460 Silla
SPAIN

e-mail: ea5chq@wanadoo.es

Tel.: +034 96 120 17 67
Movil: 651 35 35 11

Date: Thu, 31 Oct 2002 11:20:53 -0500
From: "W8DIZ" <w8diz@fpqrp.com>
To: <RobW3BB0@aol.com>, <qrp-1@lehigh.edu>
Subject: [139080] K7Q0/QRP/M
Message-ID: <00bb01c280f9\$7d2bcd0f0\$44b71b41@intranet>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I sure will Bob...FYI ALL...see below...

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

----- Original Message -----
From: <RobW3BB0@aol.com>
To: <w8diz@fpqrp.com>
Sent: Thursday, 31 October, 2002 10:54
Subject: K7Q0/QRP/M

Hi Diz,

Unfortunately I can't post to the QRP-L and was wondering if you could forward this message for me.

Just worked Chuck, K7Q0/QRP on 28.060 at 15:39 utc, Oct 31st. Chuck was mobile in Wyoming. He wanted to let the QRP-L gang know he was safely there and that there is a lot of snow on the ground, temperature was 17 F. Nice 559 signal back here in western Pennsylvania.
73 de Bob W3BB0

Thanks Diz.
73 de Bob W3BB0

Date: Thu, 31 Oct 2002 11:33:19 -0600
From: Lew Paceley <lew@paceley.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Cc: maxmoon@umn.edu
Subject: [139081] Re: Creation of Rock-Mite Yahoo Grou
Message-ID: <002901c28103\$9aab5580\$6501a8c0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Hi Max,

I've experienced the same blown-fuse-on-insertion phenomena. I traced it down the use of the Radio Shack 2.1/5.5 plugs with the companion chassis mount, all metal power jack. There is minimal plastic insulation at the tip of the plug and it is VERY easy to accidentally touch it against the grounded sleeve of the power jack on insertion. As a result, I no longer "hot plug" the RS connectors. The "antidote" has been to move to the Switchcraft S760 plug that is available from Mouser, #502-S-760. More expensive than the RS plug at \$2.92 each but a far better long term investment in the shack, IMO, since I'm always diddling around (technical term) with various rigs and often forget to cycle the power.

As far as the new Yahoo group is concerned, good luck! At the end of the day the sustained interest level in the rig and the value of the contributed list content is what determines the long term success of the RM list. The 2n2/40 list is a good example of a small successful list. It's a highly focused subject matter group but Jim Kortge, K8IQY, absolutely carries the list as the designer and chief elmer of the rig. I haven't jumped in to start construction on my 2n2/40 yet but I subscribe to the list just to see what Jim comes up with, like a 2n2/30 for example :-). The other helpful feature of the 2n2/40 list is the large file archive. I think Rod, N0RC, is doing a fine job with the Rock Mite files. You may want to figure out how you can work together "synergistically" to everyone's benefit.

Finally, you don't need the permission of this list to do anything you wish regarding ham radio and the internet. Please don't let the negative labeling ("clones") or quotes ("specialization is for insects") put you off if you want to try something new. There are a number of successful new lists that are QRP related including FT817, 2n2/40, and HFpack. People vote with their time and contributed energy. You'll know quickly enough whether the new list is working or not.

GL es _have fun_.

Lew
N5ZE

Date: Thu, 31 Oct 2002 18:51:27 +0000
From: "Alan Fryer" <N3BJ@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [139082] N3BJ Fox Tonite
Message-ID: <0E210dnjQ8vjqueolj800007297@hotmail.com>

Just a reminder that the Fox Hunt season starts tonite at 9:00 Eastern (0200Z Nov. 1). CU on 7.040 or thereabouts, listening up 1 or 2.

GL to all !

Alan, N3BJ
nr Roanoke, VA

Date: Thu, 31 Oct 2002 12:54:11 -0600
From: Jim Giammanco <giamman@rouge.phys.lsu.edu>
To: qrp-l@lehigh.edu
Subject: [139083] part info search D13V and TIC-46
Message-ID: <3.0.1.32.20021031125411.00855e60@rouge.phys.lsu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Just found a bunch of General Electric D13V and Texas Instrument TIC-46 parts in a to-be-discarded box...
the usual google and chipfinder searches are not turning up anything... nor do the GE or TI sites help.

anybody got any insights as to what they are?

72
Jim N5IB

Date: Thu, 31 Oct 2002 14:13:36 EST
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu

Subject: [139084] Re: WTB:Norcal 40a
Message-ID: <67.1205882.2af2dae0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Doc

Hope you got to read the post about the advantage of adding the W2DU to the GAP at the tuner. Basically I am now almost 1-to-1 on all bands AND NO RF FUZZ. I am glad you got me to look into this---
Alan KB7MBI

Date: Thu, 31 Oct 2002 14:29:36 -0500
From: Chuck Ludinsky <cjl@mitre.org>
To: qrp-1@lehigh.edu
Subject: [139085] [Fwd: NEQRP CW Net, Thursday, 31 October 02, 08:30 PM EST, 3.565 MHz]
Message-ID: <3DC184A0.2EBD5656@mitre.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

----- Original Message -----
Subject: NEQRP CW Net, Thursday, 31 October 02, 08:30 PM EST, 3.565 MHz
Date: Thu, 31 Oct 2002 13:37:35 -0500
From: Chuck Ludinsky <cjl@mitre.org>
Reply-To: cjl@mitre.org
Organization: The MITRE Corp.
To: neqrp@jonal.net, qpr-1@lehigh.edu

The New England QRP Club's 80M CW net, WQ1RP, will meet again on Thursday, 31 October 2002, at 8:30 PM EST (01:30Z, 1 Nov 02) on or near 3.565 MHz. All hams are welcome. Net control operator will be Chuck, K1CL, operating from Chelmsford, MA.

Last week's net had eight participants:

WB1HBE	John	Chelmsford, MA	599
AB8DF	Ed	Waterford, MI	559
W1CJI	Paul	Falmouth, MA	579
KX1E	Bob	Portland, ME	579
KX1E	Howard	Jamaica Plains, MA	589
KA3WMJ	Ken	Erwinna, PA	599
K1CL	Chuck	Chelmsford, MA	net op

Conditions were generally good, although the more distant stations had a bit of "flutter" or very fast fading. Aurora, perhaps?

Thanks to everyone for checking in. Hope to hear you again during tonight's Halloween net.

72 DE K1CL,
Chuck.

Date: Thu, 31 Oct 2002 19:45:35 +0000
From: Arthur Moe <kb7ww@easystreet.com>
To: qrp <qrp-1@lehigh.edu>
Subject: [139086] =?iso-8859-1?Q?W=D8UF0?= fox ????????
Message-ID: <3DC1885F.A4FC7032@easystreet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: quoted-printable

Has anyone received an e-mail from W=D8UF0 for tonight's Fox Hunt???? If =
you have
would you please forward it to me.

Thanks
Art
KB7WW

Date: Thu, 31 Oct 2002 14:05:12 -0600
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: "Chris Wagner" <mm1esg@compuserve.de>, <qrp-1@lehigh.edu>
Subject: [139087] Use of ground rod with dipoles in the desert (or other poor conductivity area)
Message-ID: <001501c28118\$d1f27040\$4e100a0a@rohredt2000>

Chris,
A dipole is a complete, balanced antenna when erected high enough to be away from nearby conductors. In other words, with dipoles, a great ham fallacy is that you also need a ground rod to do "something" for antenna efficiency.

NO! You do not need a ground rod for that. Its ONLY purpose, if you are using any balanced antenna, (loops, dipole, yagi, quads, Moxon, etc.) is to

provide a safety ground and static bleed off the chassis.

It will not even dissipate static from anything but the case of the rig, so if a ground rod is used, it should have two resistors one to each side of the balanced feedline, if used, to draw off static charge build up in desert wind, or storms. They can be some convenient high value from 10,000 ohms each to 100,000. It WILL NOT protect in case of a direct strike, only to dissipate static before the strike, which can lessen the potential to strike. Static bleed will protect the front end of the receiver in modern radios, and the fine wire in antenna coils of older receivers.

Documented are cases of a storm with heavy lightning passing onto a hill with a tower on top. The lightning ceases, and then resumed when past the hill, when back over level ground. The tower and antenna was bleeding the static charge buildup.

In the desert, and in the wet tropics, along the equator, (I have lived both places) you can try all you want but it will be impossible to get a good earth ground short of 5 rods in parallel or even 10. What to do? The best approximation, which a local utility developed, was to surround the building with 200 feet of no. 10 bare copper wire at least, (larger gauge even better). This affords a measure of spreading low resistance contact to what conductivity there is in rocky ground, or sand, or tropic leached soil.

The only earth that affects your dipole, when it is erected as high and clear as you can, and at least 1/4 wave high, is well outside your property, in the Fresnel Zone of influence, some 2 to 5 wavelengths from the antenna.

Yes, the parallel dipoles will work frequency selectively. The 40m one will also resonate near 15m on the harmonic, but it will not be exactly 3X and thus a transmatch is still helpful with this type antenna. You can even feed this arrangement over a reasonable distance with small coax, such as RG 8x, with tolerable losses, but any parallel line, the higher the impedance the better, will have lower losses. It will require a balun near the rig, and perhaps a tuner for this combination antenna.

Unfortunately, even the new ARRL Emergency Communications course perpetrates the ground rod myth re antenna efficiency, when advocating dipole antennas for HF use in emergency, then in another chapter saying to put down a ground rod for an emergency station "to improve efficiency".

My comment on that, is that if there is a lightning storm, you should not be out in it, pounding down and emergency station ground rod next to your tent. In Emergency communications, they teach you later in the course to protect your safety and health FIRST. To me, that includes your station, and thus I do not operate until a lightning storm is gone, and disconnect all antennas from radios when off the air, and throw the feeder out of the tent, or it

can be grounded to the electrical building ground, if in a building with temporary station. Lightning is nothing to tempt, (from the bad experiences of some fellow hams, and my own near misses.) Be aware of the potential for fast developing storms, one buddy was not aware there was a storm moving over his house and was on the radio and computer when it hit both, and his phone, taking out all appliances, the radio that was one, the antenna, and the whole computer set up. He got luckily, only a mild shock, as he was sitting on a carpet (nylon) over a rubber pad. It could have been much worse. Operate only when it is safe. Sometimes, even in emergency communications, you have to prioritize the response, and delay message to avoid disaster to you.

It sounds like you would profit from owning the Bill Orr's, W6SAI, Antenna Book, (CQ Publishing Co.), and take a good reading of the L. B. Cebik, W4RNL, antenna web site, www.cebik.com, which has extensive information and models of many antenna types.

Having tried many frustrated hours of trying to ham from desert and tropics, and putting in much metal for grounds before I knew the whole story, I wanted to save you the time and trouble. Get your antenna up as high as you can, because with poor desert sand reflectivity, the Fresnel earth gain in far field is not going to equal locations with better conductivity (like a salt water beach.)

Keep on doing with your balanced antennas as long as you are in the desert and you will get out with 98 percent or better efficiency.
72, Stuart K5KVH

Date: Thu, 31 Oct 2002 12:17:04 -0800
From: Marv Fagenson <k6hcj@juno.com>
To: qrp-1@lehigh.edu
Subject: [139088] FS: Drake R4A/T4X/AC3
Message-ID: <20021031.121706.-460201.0.k6hcj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

The TX and RX were at Drake for an overhaul 1n 1990. I used them 4 hours and stored them in plastic and original Drake boxes. I have all repair bills. Condition is 8.5-9.0 in my humble opinion. If you have any interest, kindly email me at the address below and we can continue this discussion.

Tnx
Marv Fagenson

k6hcj@Juno.com

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Date: Thu, 31 Oct 2002 15:24:41 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: rohre@arlut.utexas.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [139089] Re: Use of ground rod with dipoles in the desert (or other poor conductivity area)
Message-ID: <3DC19189.345015E6@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Stuart,

All antennas have a dirty little secret. If they are to work as advertised, they must achieve a balance somewhere or somehow!

Your dipole does this by carrying its ground return up top with it. My end fed wire depends on a decent ground system at the rig. A vertical or ground plane does this by a radial set! It has only taken me 50 years to figure this out!

A ground is not necessarily at ground! A ground always is a return for energy!

Bruce

Date: Thu, 31 Oct 2002 14:48:56 -0600
From: "George, W5YR" <w5yr@att.net>
To: rohre@arlut.utexas.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [139090] Re: Use of ground rod with dipoles in the desert (or other poor conductivity area)
Message-ID: <3DC19738.8A24A45D@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Good sermon, Reverend!

You are becoming almost as much a pulpit-thumper as I am! <:}

But every word was pure gold . . .

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas

In the 57th year and it just keeps getting better!

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe

K2 #489 Icom IC-765 #2349 Icom IC-756 PRO #2121

Stuart Rohre wrote:

>

> Chris,

> A dipole is a complete, balanced antenna when erected high enough to be away

> from nearby conductors. In other words, with dipoles, a great ham fallacy

> is that you also need a ground rod to do "something" for antenna efficiency.

>

> NO! You do not need a ground rod for that. Its ONLY purpose, if you are

> using any balanced antenna, (loops, dipole, yagi, quads, Moxon, etc.) is to

> provide a safety ground and static bleed off the chassis.

<major snip>

Date: Thu, 31 Oct 2002 13:48:04 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: Arthur Moe <kb7ww@easystreet.com>

Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [139091] Re: =?iso-8859-1?Q?W=D8UF0?= fox ????????

Message-ID: <Pine.LNX.4.44.0210311347270.1705-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=ISO-8859-1

Content-Transfer-Encoding: quoted-printable

Me neither. I wonder if he remembers he is a fox?

On Thu, 31 Oct 2002, Arthur Moe wrote:

>=20

> Has anyone received an e-mail from W=D8UF0 for tonight's Fox Hunt???? I=
f you have

> would you please forward it to me.

>=20

> Thanks

> Art

> KB7WW

>=20

>=20

--=20

=20

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Thu, 31 Oct 2002 16:23:53 -0500

From: "JB Crafts" <jbcraft@adelphia.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [139092] DeJa Vu all over again?

Message-ID: <005701c28123\$d1006e20\$30f23218@lbrtoh.adelphia.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I see an echo of past posts... did someone forget to cycle to backup tape?

Bob K8YS

Date: Thu, 31 Oct 2002 16:44:43 -0500

From: JLeroy@automationdirect.com

To: qrp-l@lehigh.edu

Subject: [139093] Argonaut V - S meter

Message-ID: <CA45D4785D15D411B3B20060971D9571016CDEB2@srv-mail01.automationdirect.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

TenTec says they calibrate the Argonaut V meter at S9=50uV. So supposedly you should be able to see the following if one S unit equals 6dB of Voltage change:

+40 5000uV

+20 500uV

S9 50uV
S8 25uV
S7 12.5uV
S6 6.25uV
S5 3.125uV
S4 1.56uV
S3 0.78uV
S2 0.39uV
S1 0.20uV

Anybody with a decent RF generator ever try it?

John
W4JKL

Date: Thu, 31 Oct 2002 14:02:54 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: Jleroy@automationdirect.com,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [139094] Re: Argonaut V - S meter
Message-ID: <20021031220254.37747.qmail@web14208.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

You know, its nice to know what they calibrated it for, but in the end it is ones ears and not the meter which give a signal report. I will sometimes glance at the meter when tuning in a SSB station. I only use it when asked by the other station to compair antenns or barefoot to amp. Then giving a change in S-units is a help to the other station. Using it for signal reports does little to inform the other guy what he is truely doing. The diference between readings in the different rigs makes it useless. They are not all calibrated the same. The LED ones are a joke.

For comparisons where S units will do, the meter is fine. For a true signal report, use your ears.

kc4atu

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<http://hotjobs.yahoo.com/>

Date: Thu, 31 Oct 2002 13:29:29 -0500 (EST)
From: Fred Ringwald <fred@ringwald.org>
To: qrp-l@lehigh.edu
Subject: [139095] NC40 Documentation
Message-ID: <m187K4P-000RwyC@tesop>

Hello,

I will soon be receiving a "smoked" NorCal 40 without documentation. I would like to successfully troubleshoot, and repair it. Does anyone have documentation they would be willing to copy and mail to me?? I would be very happy to reimburse you for your expenses, etc.

Thank you for the bandwidth. Please reply offline if you can help.

73s,

Fred Ringwald, AB0AE
fred@ringwald.org

Date: Thu, 31 Oct 2002 22:22:29 +0000
From: Arthur Moe <kb7ww@easystreet.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [139096] FOX Forwarded from =?iso-8859-1?Q?W=D8UF0?=
Message-ID: <3DC1AD25.CB242D11@easystreet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks Art,
I just resent to QRP-L but maybe that's my problem....I'm not getting it into the reflector. Wonder if you would please forward it to qrp-l if you have not received it before.

I sent the following last Tues.:

To all Fox Hunters,
This coming Thurs nite I, W0UFO and Alan, N3BJ are the designated Foxes. I have not been able to contact Alan to coordinate our plans but, unless we state otherwise, W0UFO will start work at 7.036 to 7.038 and listen up. My QTH is St. Paul, MN and will be running 5W from an FT840 with a K1 as backup. I will start with an inverted V dipole up 40 Ft with a 120 Ft zepp

fed wire as alternate.

The usual format from me will be:

<Your call> RST MN Mert 5W <Your call> BK

Your reply should be: RST State name power

I will acknowledge with: TUor (occasionally) TU de W0UFO FOX

Note that I will send your call at the beginning and again at the end of my info.

Hope we all can have FUN. Good Luck! CU there.

73/72 Mert W0UFO MNQRP

Date: Thu, 31 Oct 2002 22:49:28 +0000

From: "Brad Hernlem" <alihernlem@hotmail.com>

To: qrp-l@lehigh.edu

Subject: [139097] Second Chance on Dual Gate MOSFETs

Message-ID: <F23tt0Cy7KakfMY1aQz0000a9b5@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

I've been getting a trickle of requests since I originally posted that I had available dual gate MOSFETs. I finally ran out of what I had but got some more (there are no more after this, however). A drawing of the part can be found at:

<http://www.geocities.com/alibhernlem/Radio/dgmosfet.html>

These are similar to MPF-131 and I believe that they have identical characteristics but they are manufactured by General Instrument and have a product number of 631-011, which I think is a "house number". I know from actual use that they perform at least up to 100 MHz. They are shaped like buttons with metal tabs formed for PC board insertion (see URL for dimensions).

If you've got a dual gate MOSFET project that you've been itching to try but couldn't find any parts at a reasonable price, how does 3/\$1 sound? Shipping will be \$2 (for U.S. domestic First Class Postage in anti-static foam and foil in a bubble mailer) or actual shipping costs (such as for foreign addresses or with alternative handling and shipping), whichever is higher. Barter terms are also entertained.

Brad KG6IOE

P.S. I am planning to be at the Livermore swapmeet this weekend so if you want to try to catch me there, drop me a note.

Protect your PC - get McAfee.com VirusScan Online
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Fri, 1 Nov 2002 00:17:56 +0100
From: "Johan Smet" <johan_smet@pandora.be>
To: <qrp-L@lehigh.edu>
Subject: [139098] 2003 QRP contests
Message-ID: <EIELKLLAKHJMDPPKMKALEEFFCKAA.johan_smet@pandora.be>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Gents,

I am in need of a QRP(p) contest summary for JAN-JUN 2003. Here's what I collected so far:

QRP CONTESTS 2003 JAN-JUN

No contest operation allowed within WARC bands

Data as of Oct. 2002

Time: UTC unless specified

S/P/C = State/Province/Country

JAN AGCW QRP Winter Contest 4/1500 5/1500 CW 80-10
RST+serial+ "/" +category
(VLP/QRP/MP/QRO 1W/5W/25W/50W output power) www.agcw.de

JAN MI-QRP January CW Contest 18/1200 19/2359 CW 160-10
RST, S/P/C,
MI-membership # or power output www.qsl.net/miqrpclub/

FEB FYBO ('Freeze Your Butt Off') Winter QRP Field Day 1/1400
2/0200 CW/SSB
? ? Arizona Scorpions QRP Club

FEB QRP ARCI Winter Fireside SSB Sprint 9/2000 9/2400
SSB 80-10 RS, S/P/C,
ARCI membership # or power personal.palouse.net/rfoltz/arci/firesid.htm

MAR Spring Homebrewer Sprint 24/0000 24/0400 CW, PSK31
80-10 RST, S/P/C,
power out www.njqrp.org/data/qrp-homebrewersprint.html

APR QRP ARCI Spring QSO Party 12/1200 13/2400 CW 160-10
RST, S/P/C, ARCI
membership # or power personal.palouse.net/rfoltz/arci/spring.htm

APR QRPTTF QRP To The Field 26/1500 26/2400 CW 40-10
RST, SPC, category
www.norcalqrp.com/

MAY AGCW QRP/QRP Party 1/1300 1/1900 CW 80-40 RST+serial+category (A/B
5W/10W output power) www.agcw.de

MAY QRP ARCI Hootowl Sprint 25/2000 LOCAL TIME 25/2400 LOCAL TIME
CW 160-10
RST, S/P/C, ARCI membership # or power
personal.palouse.net/rfoltz/arci/hoot.htm

MAY MI-QRP Memorial Day CW Sprint 26/2300 27/0300 CW
160-10 RST, S/P/C,
MI-membership # or power output www.qsl.net/miqrpclub/

I would very much appreciate any corrections or additional data to the list,
which is to be published shortly.

73,

Johan ON5EX

End of QRP-L Digest 2726

